

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT**

Applicant: Ralph H. Johnson et al.

Examiner in immediately  
preceding parent application: Mondt, Johannes P.

Serial No.: New divisional application

Filed: July 10, 2003

Anticipated Group Art Unit: 2826

For: VERSATILE METHOD AND SYSTEM FOR SINGLE MODE VCSELS

Docket No.: H26341-D1 (1139.1124103)

**REQUEST FOR FILING A DIVISIONAL APPLICATION**

Mail Stop Patent Application  
Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE UNDER 37 C.F.R. 1.10:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV333851423US, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 10th day of July, 2003.

By Lynn Thompson  
Lynn Thompson

Dear Sir:

This is a request for filing a divisional application, under 37 CFR §1.53(b), of pending prior application Serial No. 09/724,820 filed on November 28, 2000, for an invention entitled VERSATILE METHOD AND SYSTEM FOR SINGLE MODE VCSELS.

1. Enclosed is a copy of the prior application, including the inventor's DECLARATION of Ralph H. Johnson, and Gilberto Morales as originally filed on November 28, 2000.
2. Amend the specification by inserting immediately after the title at page 1, the following new section:

**-- Cross Reference to Related Application**

This application is a divisional of co-pending U.S. Patent Application Serial No. 09/724,820 filed November 28, 2000. --

19972 U.S. PRO  
10/617290  
07/10/03

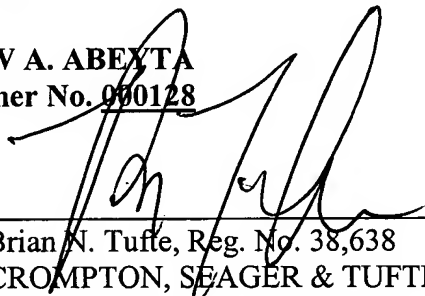
3. The filing fee is calculated below pursuant to the Preliminary Amendment, a copy of which is filed herewith, which cancels claims 1-31 without prejudice after adding newly presented claims 32-53, leaving claims 32-53 currently pending in this application.

| CLAIMS AS FILED                       |                  |                  |              |       |        |          |
|---------------------------------------|------------------|------------------|--------------|-------|--------|----------|
| FOR:                                  | (1)<br>No. Filed | (2)<br>No. Extra | SMALL ENTITY |       | OTHER  |          |
|                                       |                  |                  | RATE         | FEE   | RATE   | FEE      |
| BASIC FEE                             | XXXXXX           | XXXXXX           | XXXXXX       | \$375 | XXXXXX | \$750    |
| TOTAL CLAIMS                          | 22-20=           | 2                | X 9=         | \$    | X 18=  | \$36     |
| INDEPENDENT CLAIMS                    | 3 - 3=           | 0                | X 42=        | \$    | X 84=  | \$0      |
| () MULTIPLE DEPENDENT CLAIM PRESENTED |                  |                  | +140=        | \$    | +280=  | \$0      |
| TOTAL                                 |                  |                  |              | \$    | XXXXXX | \$786.00 |

4. Fee Transmittal For FY 2003 authorizing payment in the amount of \$786.00 (\$750 filing fee ) (\$36 claims) to be charged to Honeywell Deposit Account 01-1125.
5. Five (5) sheets of informal drawings are enclosed.
6. I hereby verify that the enclosed papers are a true copy of prior application Serial No. 09/724,820 as filed on November 28, 2000, and further that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.
7. **Address all future communications to:**

**ANDREW A. ABEXTA**  
at Customer No. 000128

Dated: Oct 10, 2003

  
\_\_\_\_\_  
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**FEE TRANSMITTAL  
For FY 2003**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 /CFR 1.27.**TOTAL AMOUNT OF PAYMENT** \$786.00**COMPLETE IF KNOWN**

|                      |                            |
|----------------------|----------------------------|
| Application No.      | New Divisional Application |
| Filing Date          | July 10, 2003              |
| First Named Inventor | Ralph H. Johnson           |
| Group Art Unit       | Not Assigned               |
| Examiner Name        | Not Assigned               |
| Attorney Docket No.  | H26341 D1 (1139.1124103)   |

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other☒ Deposit AccountDeposit  
Account  
Number

01-1125

Deposit  
Account  
Name

Honeywell International Inc.

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayment☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity        |        | Small Entity |        | Fee Description        | Fee Paid        |
|---------------------|--------|--------------|--------|------------------------|-----------------|
| Fee Code            | Fee \$ | Fee Code     | Fee \$ |                        |                 |
| 1001                | 750    | 2001         | 375    | Utility Filing Fee     | 750             |
| 1002                | 330    | 2002         | 165    | Design Filing Fee      |                 |
| 1003                | 520    | 2003         | 260    | Plant Filing Fee       |                 |
| 1004                | 750    | 2004         | 375    | Reissue Filing Fee     |                 |
| 1005                | 180    | 2005         | 90     | Provisional Filing Fee |                 |
| <b>SUBTOTAL (1)</b> |        |              |        |                        | <b>\$750.00</b> |

**2. EXTRA CLAIM FEES**

|                           |    |       |   |   |                |        |   |       |          |       |
|---------------------------|----|-------|---|---|----------------|--------|---|-------|----------|-------|
| Total Claims              | 22 | -23** | = | 2 | Fee from below | 15.00  | = | 30.00 | Fee Paid | 30.00 |
| Independent Claims        | 3  | -3    | = | 0 | Fee from below | 15.00  | = | 0.00  | Fee Paid | 0.00  |
| Multiple Dependent Claims |    |       | = | 0 | Fee from below | 280.00 | = | 0.00  | Fee Paid | 0.00  |

| Large Entity        |        | Small Entity |        | Fee Description                                           | Fee Paid       |
|---------------------|--------|--------------|--------|-----------------------------------------------------------|----------------|
| Fee Code            | Fee \$ | Fee Code     | Fee \$ |                                                           |                |
| 1202                | 18     | 2202         | 9      | Claims in excess of 20                                    |                |
| 1201                | 84     | 2201         | 42     | Independent claims in excess of 3                         |                |
| 1203                | 280    | 2203         | 140    | Multiple dependent claim                                  |                |
| 1204                | 84     | 2204         | 42     | **Reissue independent claims over original patent         |                |
| 1205                | 18     | 2205         | 9      | **Reissue claims in excess of 20 and over original patent |                |
| <b>SUBTOTAL (2)</b> |        |              |        |                                                           | <b>\$36.00</b> |

\*\*number previously paid. If greater, see above for Reissues

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code Fee \$ Fee Code Fee \$

1051 130 2051 65

1052 50 2052 25

1053 130 2053 130

1012 2,520 2012 2,250

1804 920\* 2004 920\*

1805 1,640\* 2005 1,640\*

1251 110 2251 55

1252 410 2252 205

1253 930 2253 465

1254 1,450 2254 725

1255 1,970 2255 985

1401 320 2401 160

1402 320 2402 160

1403 280 2403 140

1451 1,510 2451 1,510

1452 110 2452 55

1453 1,300 2453 650

1501 1,300 2501 650

1502 470 2502 235

1503 630 2503 315

1460 130 2460 130

1807 50 2807 50

1808 180 2808 180

8021 40 8021 40

1809 750 2809 375

1810 750 2810 375

1801 750 2801 375

1802 900 2802 900

1504 300 2504 300

Other fee (specify)

- Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$ .00

**SUBMITTED BY**

Name (Print / Type)

Andrew A. Abeyta

Registration No.  
(Attorney/Agent)

39,582

**Complete (if applicable)**

Telephone

602-313-3345

Signature

Date

July 10, 2003

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2030.

**Burden Hour Statement:** This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C., 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC, 20231.